UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO BOX 1450 Alexandra, Viganus 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/18/2003

SUGIIRUE, MION, ZINN, MACPEAK & SEAS 2100 Pennsylvania Avenue, N.W. Washington, DC 20037

NGUYEN, HANH N

ART UNIT CLASS-SUBCLASS

2834 310-059000

DATE MAILED: 07/18/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/769,408	01/26/2001	Yoshihito Asao	Q62613	4699

TITLE OF INVENTION: AUTOMOTIVE ALTERNATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/20/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
 - Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE
Commissioner for Patents
Alexandria, Virginia 22313-1450

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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SUGHRUE, MIC	90 07/18/2003 ON, ZINN, MACPE		· Biock 1)	Note: A certifical Fee(s) Transmit accompanying p formal drawing, i	te of mailing can only be used fo tal. This certificate cannot i apers. Each additional paper, s must have its own certificate of n	r domestic mailings of the be used for any other such as an assignment or nailing or transmission.	
2100 Pennsylvania Avenue, N.W. Washington, DC 20037				Certificate of Mailing or Transmission I hereby certify that this Fec(s) Transmittal is being deposited with th United States Postal Service with sufficient postage for first class mail in a envelope addressed to the Box Issue Fee address above, or being facsimil transmitted to the USPTO, on the date indicated below.			
	SHOURD MALE PRINCE Company where sections are selected to the properties of the prop						
				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers, Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. Certificate of Mailing or Transmission			
						(Date)	
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nonprovisional	NO	\$1300	•	\$300	\$1600	10/20/2003	
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CFR 1.363).	ice address of indication o	Tree Address (5)	the names of u	p to 3 registered p	atent attorneys		
☐ Change of corresponde	ence address (or Change o	I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with Stiffceint postage for first class mail in an envelope addressed to the Box Issue Fee address above, or heing facesimile transmitted to the USPTO, on the date indicated below. (Doposite France) (Doposite France)					
☐ "Fee Address" indicati	on (or "Fee Address" Indi		registered pater	t attorneys or ager			
3. ASSIGNEE NAME AND	ACTION OF MAIL PRITER BILING DATE BILING D						
		gories (will not be print	ed on the patent)	☐ individual	U corporation or other private gr	roup entity U government	
4a. The following fee(s) are	enclosed;			5.1. 6.			
☐ Issue Fee							
☐ Publication Fee	onies	•	•				
		<u> </u>	sit Account Numbe	r	(enclose an extra copy of this:	form).	
Commissioner for Patents is	requested to apply the Iss	ue Fee and Publication	Fee (if any) or to re	-apply any previou	isly paid issue fee to the applicati	on identified above.	
(Authorized Signature)		(Date)					
other than the applicant;	a registered attorney or a	agent; or the assignee	or other party in				
obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT \$	NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO CONFIRMATION NO. NO 012620001 Yoshihito Asso Q62613 4699 TION: AUTOMOTIVE ALTERNATOR PUBLICATION FEE TOTAL PER(S) DUE DATE DATE DATE DATE DATE DATE DATE DAT						

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United States Patent and Trademark Office

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09/769,408	01/26/2001	Yoshihito Asao	Q62613	4699	
75	90 07/18/2003	EXAM	INER		
SUGHRUE, MION, ZINN, MACPEAK & SEAS			NGUYEN, HANH N		
2100 Pennsylvania Washington, DC 20			ART UNIT	PAPER NUMBER	
<i>5</i> , ,			2834		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 96 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 96 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alexandra, Vinguna 22313-1456 www.usplc.nev.

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09/769,408	01/26/2001	Yoshihito Asao	Q62613	4699	
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2100 Pennsylvania Washington, DC 20			ART UNIT	PAPER NUMBER	
UNITED STATES			2834		
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Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fce(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fces for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee," will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.